

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ares Rosakis et al. Art Unit : 2125
Serial No. : 10/766,512 Examiner : Ryan A. Jarrett
Filed : January 27, 2004
Title : ANALYSIS AND MONITORING OF STRESSES IN EMBEDDED LINES AND VIAS INTEGRATED ON SUBSTRATES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE; ELECTION OF
ASSIGNEE TO CONDUCT PROSECUTION TO EXCLUSION OF INVENTORS;
CERTIFICATE UNDER 37 CFR §3.73(B)

The undersigned, as authorized representative of the assignee of the entire right, title and interest in the above-identified application, hereby appoints

Bing Ai, Reg. No. 43,312
David L. Feigenbaum, Reg. No. 30,378
John C. Phillips, Reg. No. 35,322
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Sushil Shrinivasan, Reg. No. L0368

as its attorney to prosecute the application and to transact all business in the Patent and Trademark Office connected therewith with full powers of substitution and revocation, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 CFR §3.71 *et seq.* of the Patent Office Rules of Practice.

Ownership is in the assignee by virtue of the assignment documents filed on September 20, 2004, Reel/Frame 015152/0332. The documents evidencing ownership have been reviewed and to the best of the assignee's knowledge and belief, title is in the assignee.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.


The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

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Attorney's Docket No.: 06618-0929001 / 4030

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Please direct all communications regarding the application to **Customer Number 20985**.

Signature:  Date: DEC 30 2008

Typed name: ADAM COCHRAN, ESQ.

Title: Intellectual Property Counsel

Assignee: California Institute of Technology

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